

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7116	(427/228,248.1,249.1,249.2,249.3,249.15,900).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L2	3555	L1 and (carbon C) and (silicon Si)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L3	876	L2 and (porous porosity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L4	9	crucible same (carbon c) same (silicon si) same carbide same (graduated graded grading transition transitioning transitional) same coating	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L5	11	((carbon c) adj3 (preform)) same ("silicon carbide" SiC) same (graded grading gradient transition transitional transitioning)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08

L6	99	crucible same ((carbon adj silicon adj carbide) ("C/SiC" "C-SiC"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L7	3	"4576836".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L8	6038	substrate preform) same (carbon (silicon adj carbide) SiC) same (stabiliz\$4 density densified densification densifying)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L9	586	L8 same porous	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L10	632	L8 same (porous permeable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L11	7116	(427/228,248.1,249.1,249.2,249.3,249.15,900).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08

L12	3555	L11 and (carbon C) and (silicon Si)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L13	876	L12 and (porous porosity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L14	9	:crucible same (carbon c) same (silicon si) same carbide same (graduated graded grading transition transitioning transitional) same coating	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L15	11	((carbon c) adj3 (preform)) same ("silicon carbide" SIC) same (graded grading gradient transition transitional transitioning)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L16	99	:crucible same ((carbon adj silicon adj carbide) ("C/SiC" "C-SiC"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L17	3	"4576836".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08

L18	3145	porous same substrate same (fiber fibrous preform) same (carbon silicon carbide)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L19	105	L18 same (densify densified densification densifying)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L20	20	schneweis.in.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L21	6038	(substrate preform) same (carbon (silicon adj carbide) SiC) same stabiliz\$4 densify densified densification densifying)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L22	586	L8 same porous	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L23	632	L8 same (porous permeable)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08

L24	7116	((227/228,248.1,249.1,249.2,249.3,249.15,900).ccls.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L25	3555	L11 and (carbon C) and (silicon Si)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L26	9	:crucible same (carbon c) same (silicon si) same carbide same (graduated graded grading transition transitioning transitional) same coating	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L27	11	((carbon c) adj3 (preform)) same ("silicon carbide" SIC) same (graded grading gradient transition transitional transitioning)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L28	99	:crucible same ((carbon adj silicon adj carbide) ("C/SiC" "C-SiC"))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L29	3	"4576836".pn.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08

L30	876	L12 and (porous porosity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L31	3145	porous same substrate same (fiber fibrous preform) same (carbon silicon carbide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L32	105	L18 same (densify densified densification densifying)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L33	20	schneweis.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L34	2091	(427/228,249.2,249.3,249.4).ccs.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L35	60	L34 and (gas near2 permea\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08

L36	146	(427/228) and (gas near permea\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L37	21	(gradient graduated) same coating same carbon same carbide same electrode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L38	1435	:densif\$ and carbon and carbide and (gradient graduated)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L39	385	:densif\$ and carbon and carbide and (gradient graduated) and preform	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L40	1386	:oxidation same porous same carbon same electrode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L41	240	:oxidation same porous same carbon same electrode same (poor negative adverse bad)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08

L42	173	porous same carbon same electrode same (silicon adj carbide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L43	981004	(felt fleece fabric)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L44	12405882	(framework frame structure support template)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L45	103544	L43 same "23"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L46	283871	L43 same L44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L47	16123	L46 same (carbon silicon SiC "silicon carbide")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08

L48	2709	L47 same (channel pore cavity conduit tube)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08
L49	490	L48 same (infiltrat\$3 impregnat\$3 prepeg pre-preg)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/27 19:08

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